East Longmeadow Pool Building Committee Zoom Meeting

August 1st, 2023 - 7:30 AM

Attendees:

Cora Gauvin, Pool Building Committee Chair Gordon Smith, Superintendent of Schools Stephen Chrusciel, School Building Committee Chair Donna Prather, Recreation Director Kevin Magee, School Athletic Director Greg Thompson, School Committee Chair Charles Grey, Community Member, Matthew Boucher, Town Council Member, absent Bruce Fenney, DPW Superintendent, absent

Other Attendees:

Skanska USA Building, Inc.: Ben Murphy, Victoria Clifford

Design Team (JWA/SMMA): Helen Fantini, Dorrie Brooks, Aviva Galaski

Welcome & Approval of Meeting Minutes

- Cora opened the meeting at 7:30 AM.
- The link to the July 18th PBC meeting minutes file was dysfunctional. Formal approval of meeting minutes will be tabled until the next meeting.

Design Updates

- Dorrie shared the project timeline:
 - Documents due to estimators (Aug. 15th)
 - Estimate reconciliation (Sept. 6th)
 - Town Council vote on ballot question (Sept. 9th)
 - Town vote on both ballots (Nov. 7th)
 - Design Development & Construction Docs (Nov. 2023 Nov. 2024)
 - Construction (Aug. 2024 Aug. 2026)
- Dorrie shared some preliminary interior and exterior renderings.
- JWA provided responses to the open questions from the previous PBC meeting:
 - Two-depth deep end?
 - Harder to build and maintain.
 - Not enough volumetric difference to impact the size of mechanicals or fixture count.
 - Often leads to complaints that the depth difference impacts swimmers' speed during races.
 - Required depth of deep end and location of the transition/slope?
 - Slope limit in swim area is 1:12. Beyond the swim zone, the slope can increase to as much as 1:3.

- Deep area limit is 12 ft. from end wall and 12 ft. deep for the 1 meter board.
- What is the required depth for a 3-meter diving board, versus 1 meter?
 - 13 ft. minimum depth for a 3-meter board.
 - Impact on water depth and mechanical equipment not significant.
- What is the required height of the interior space for a 3-meter board from plummet to ceiling?
 - Per Fina Guidelines, the ceiling height would need to increase by 6 ft. to account for the difference of 2 meters between the height of the board and the water.
 - This would be a significant increase in room volume (48,500 CF) and 2,136 sf of additional exterior wall (masonry, glazing, and insulation)
 - Design team does not recommend.
 - Charles agreed and noted that he doesn't see MIAA adding 3 meter to competitive diving competitive diving events anytime in the foreseeable future.
- Steve Crusciel asked what the perimeter of the building was.
 - Dorrie responded: roughly 120 ft. x 145 ft.
- Dorrie reviewed the options that were requested for study.
 - **Option 1:** 6 lanes, 7.5 ft. lanes, 1.5 ft. outside lane add, 75 ft. x 48 ft. overall dimensions, 8,093 sf Pool Room area, 16,405 gsf total area.
 - **Option 2:** 6 lanes, 8 ft. lanes, 1 ft. outside lane add, 75 ft. x 50 ft. overall dimension, 278 sf additional area, 16,683 gsf total area.
 - Not a significant cost increase
 - Significantly improves the management of swim team practices because it allows swimmers to more comfortably share lanes for lap swimming.
 - Doesn't increase toilet fixture count.
 - **Option 3:** 8 lanes, 7 ft. lanes, 1 ft. outside lane add, 75 ft. x 58 ft. overall dimension, 1,390 sf additional area, 17,795 gsf total area.
 - A more significant cost increase due to the larger overall pool area
 - Less helpful to novice swimmers. Does allow more shared use of pool at once.
 - Likely to require more expensive pump systems. No increase to toilet count
 - Requires revision of circulation for ELHS site plan.
- Charles asked what the rough price difference is between Option 2 and Option 3.
 - Dorrie responded that they haven't performed a cost estimate on any options yet but likely >\$500K difference between those two options.
- Cora expressed that she prefers Option 3 for its ability to accommodate more swim
 programs simultaneously. She is concerned that the 6-lane options would mean minimal
 community use from mid-November through January.
- Kevin Magee noted that Option 3 would be ~ 30 min additional for rec. practices.
- Gordon asked if anyone knew if Minnechaug HS had to hire additional staff due to the additional lanes.

- Cora responded that Minnechaug HS does not allow community use of their pool.
- Greg moved to select Option 1 for the Project. Gordon seconded.
 - Cora called the vote.
 - The following members voted yay: Greg Thompson, Gordon Smith, Kevin Magee, Donna Prather.
 - The following members voted nay: Steve Chrusciel, Charles Gray, Cora Gauvin.
 - The following members abstained from the vote: None
 - The following members were absent: Matthew Boucher, Bruce Fenney
 - The motion passed.

New Business

- Next meeting date TBD
- Motion to adjourn by Charles. Seconded by Steve.
 - Cora called the vote.
 - The following members voted in the affirmative: Cora Gauvin, Gordon Smith, Stephen Chrusciel, Donna Prather, Greg Thompson, Charles Grey, Kevin Magee
 - The following members abstained from the vote: None.
 - The following members were absent: Bruce Fenney, Matthew Boucher
- The motion passed.

Meeting adjourned at 8:40 AM.